

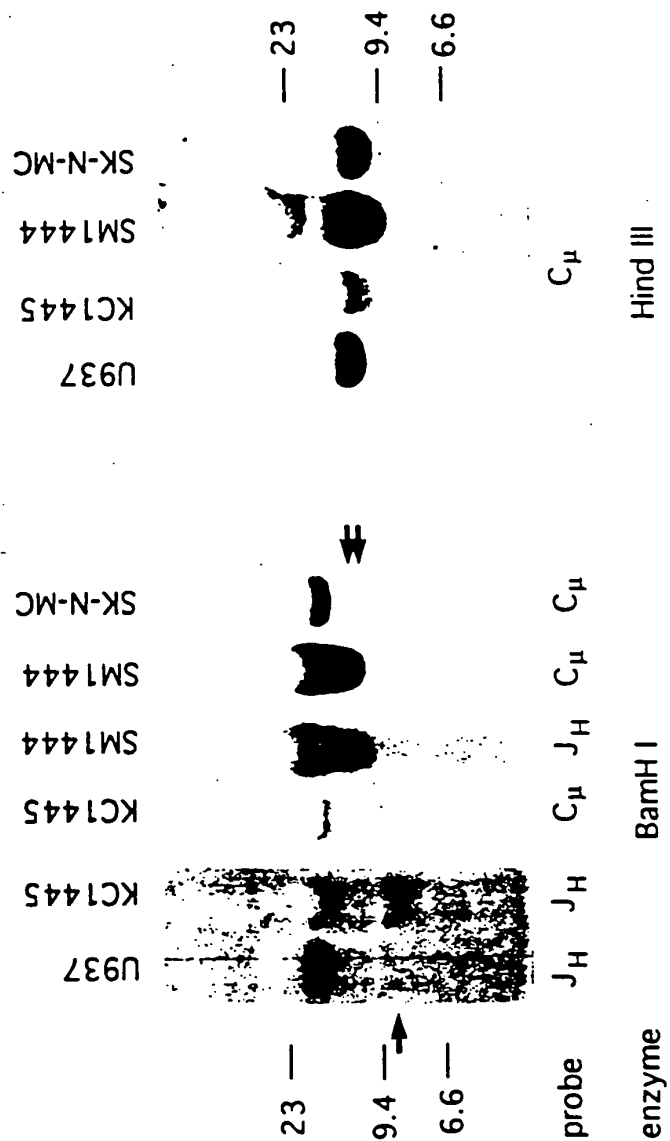
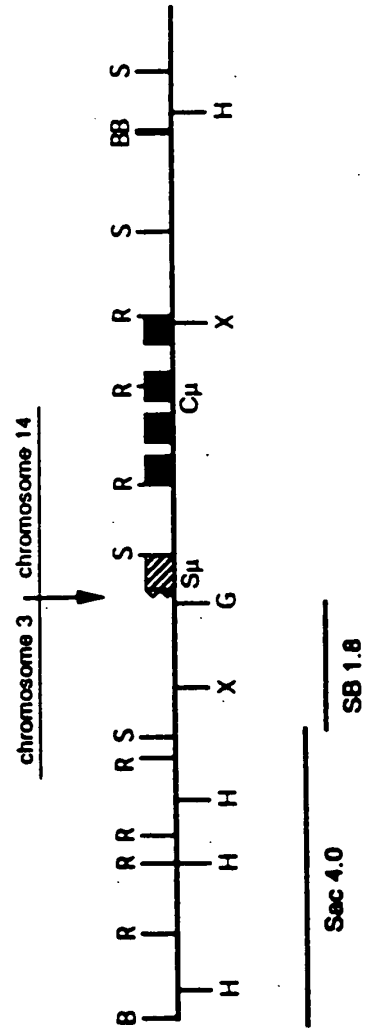
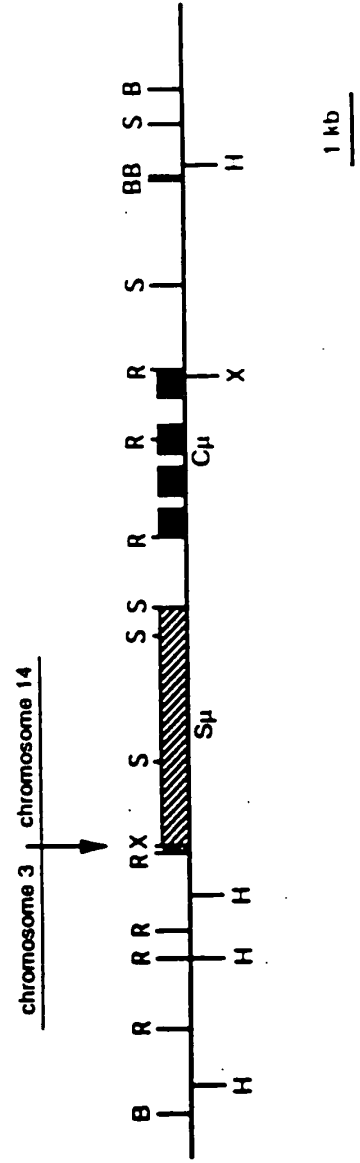
[illegible]

FIGURE 2

SM-71

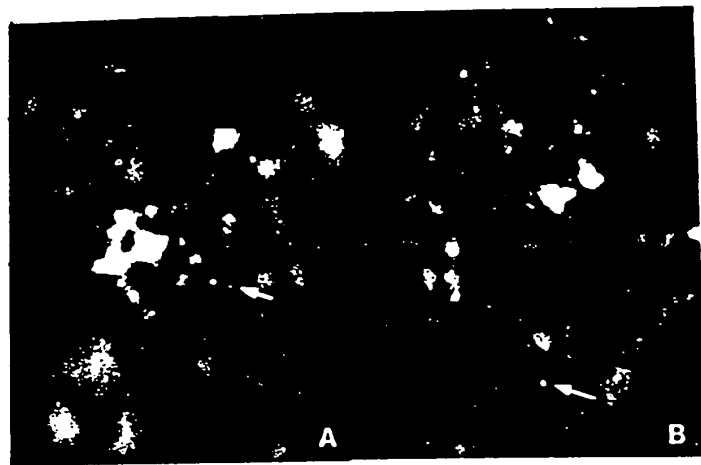


KC-51



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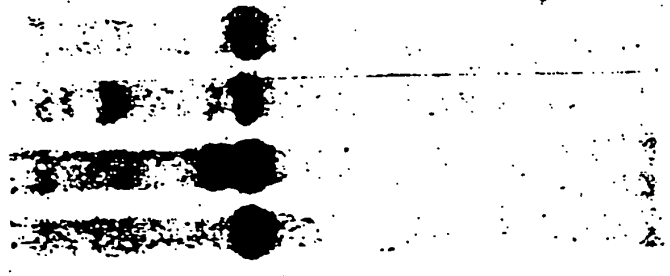
FIGURE 3



U937 SK-N-MC KC1445 SM1444 LD1411 TF1403

FIGURE 4A

U937
SM1444
KC1445
SK-N-MC



enzyme
probe
EcoRI
SB1.8

FIGURE 4B

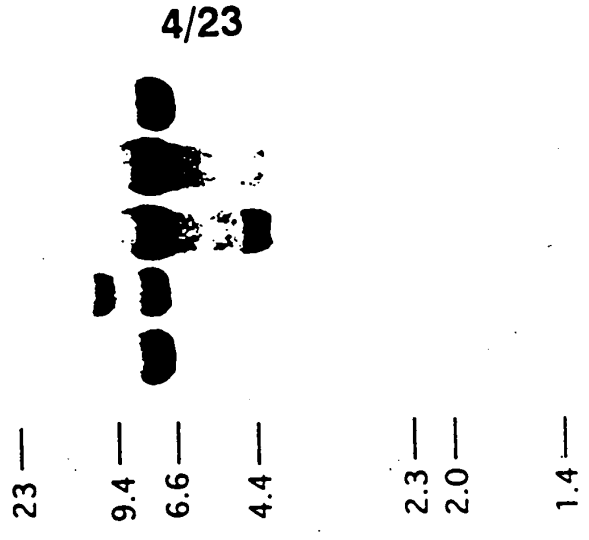
U937
TF1403
LD1411
SM1444
KC1445
SK-N-MC



Bgl II
Sac 4.0

FIGURE 4C

U937
EM352
CF755
S0955
SK-N-MC

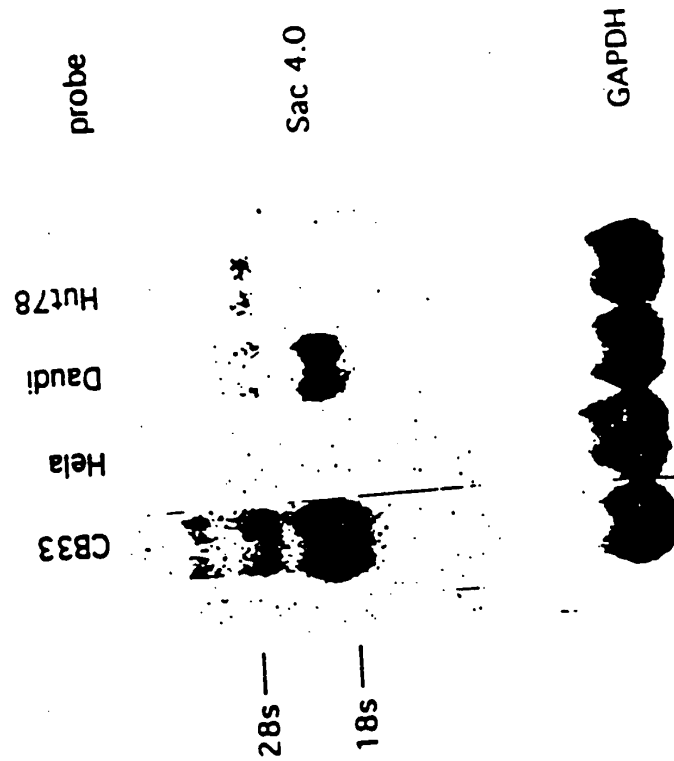


Bgl II
Sac 4.0

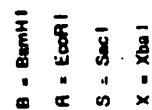
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FIGURE 5

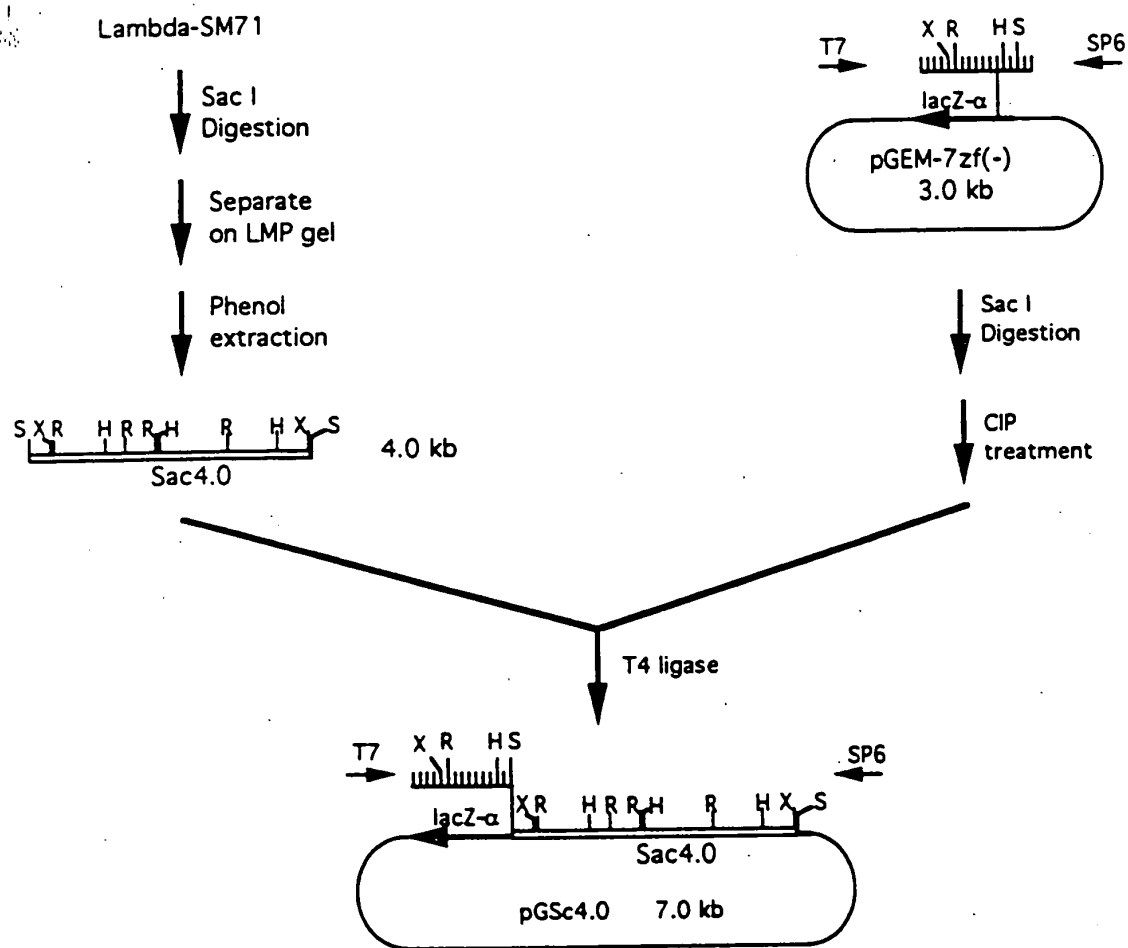


Map of Human BCL-6 Locus



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FIGURE 7

pGSc4.0 Plasmid Construction



Lambda-SM71 = a recombinant Lambda phage clone
containing *Bcl-6* breakpoint

H = Hind III

R = EcoR I

S = Sac I

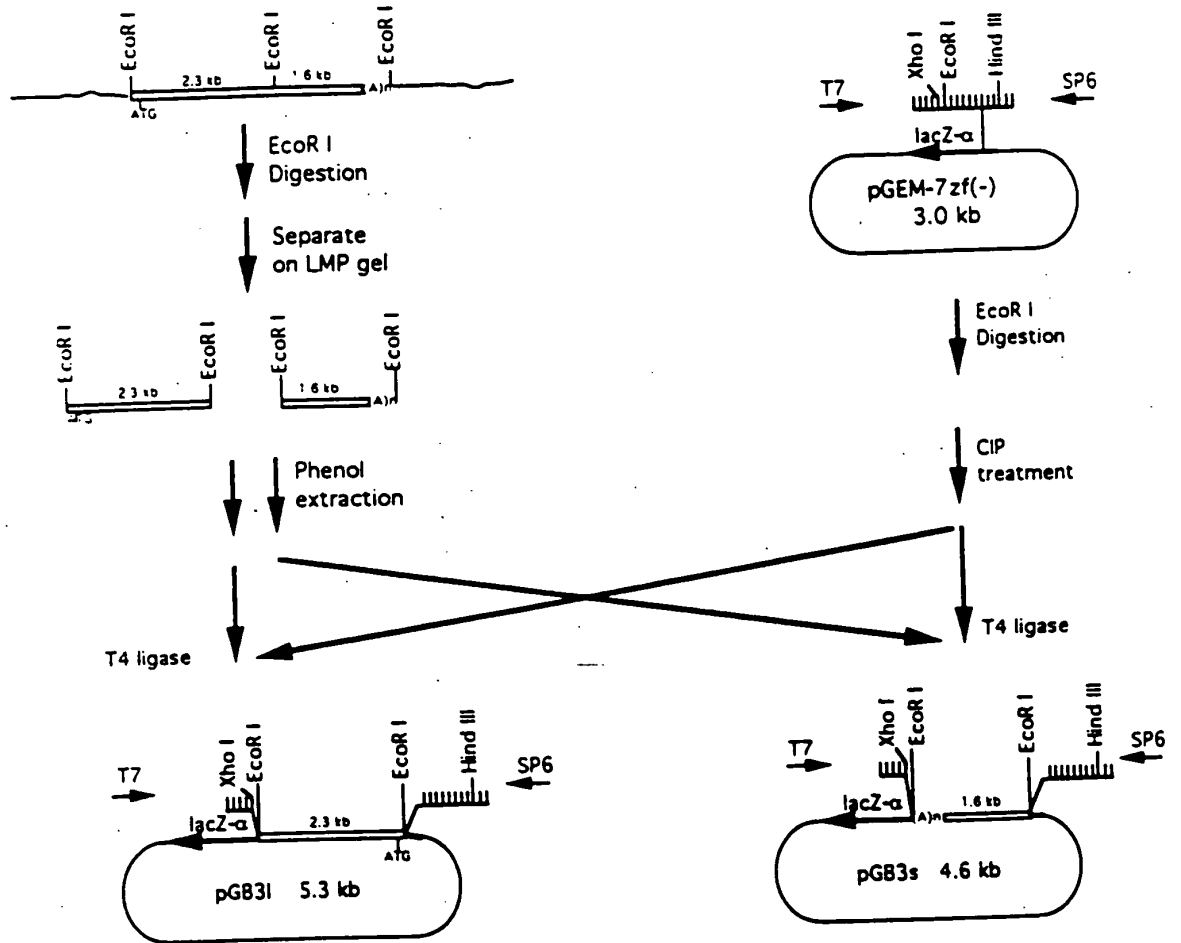
X = Xho I

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FIGURE 8

pGb3I and pGB3s Plasmids Construction

Lamoda-B31



cdDNA and Amino Acid Sequences of BCL-6

SEQ. ID. NOS. 1-2

[illegible]

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[illegible]

Abstract

[illegible]

FIGURE 9D

[illegible][illegible]

.
2401 CCGGCTCAGCCACCTGGTCTGTCTCTGCCAAGCCCTCTCAATCATCTTGCTTCCTGGCTCTCGAACCTGCACCTGTTTC
692 R V S A T D L P P E L P K A C *

[illegible]

798T CIGUAGUAHUAZINOTONTE

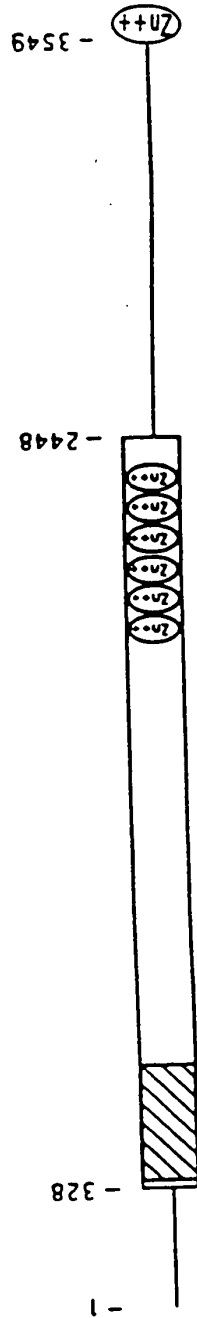
[illegible]

CACGCGAAATGGTATTGTTCAGTTCTTGATTCGATCC

THE UNIVERSITY OF CHICAGO

[illegible]

FIGURE 10A



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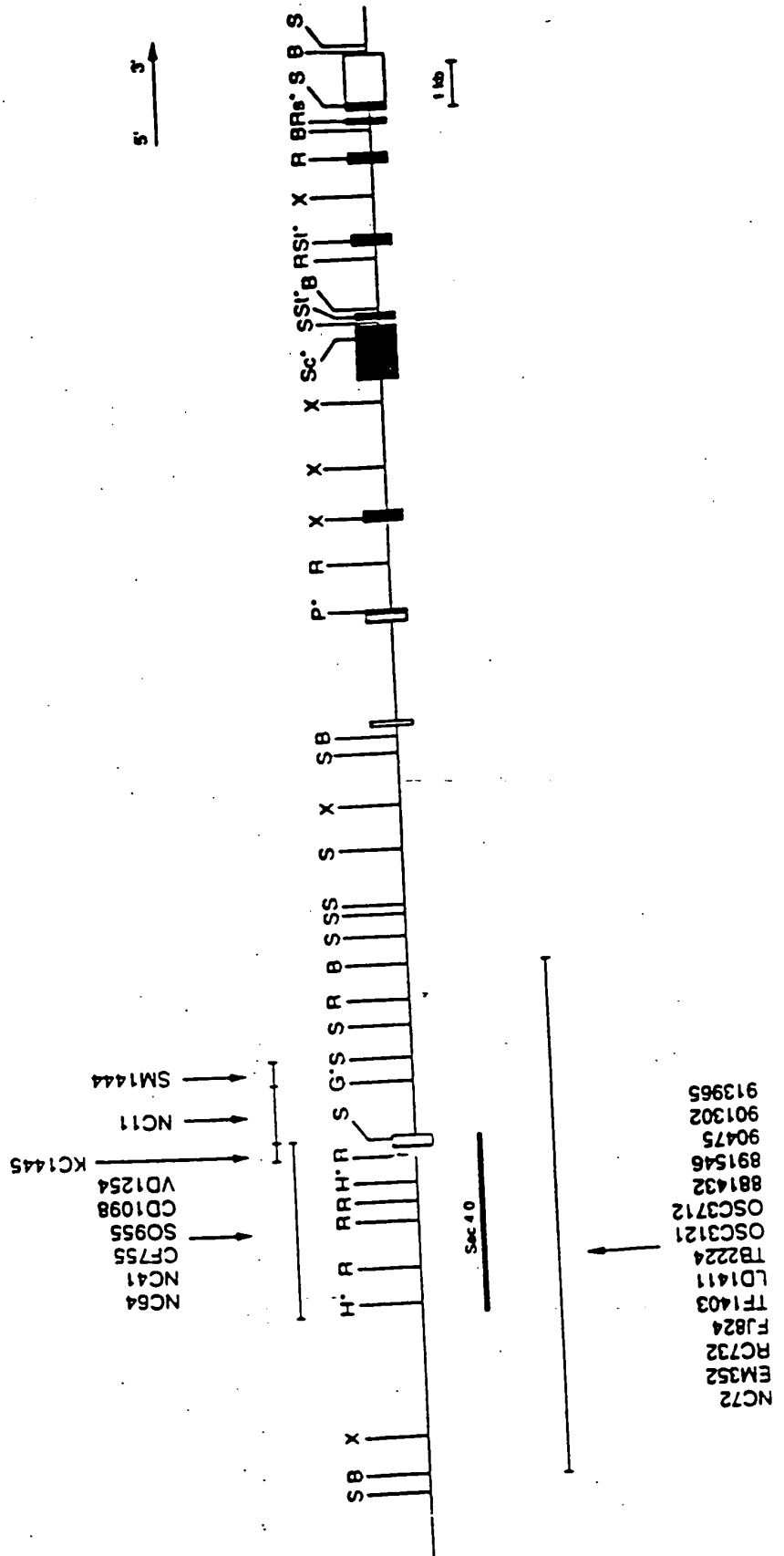
FIGURE 10B

1 MASPADSCIQ FTRHASDVLL NLNRLRSRDI LTDVVIIVSR EQFRAHKTVL
51 MACSGLFYSI FTDQLKCNLS VINLDPEINP EGFCILLDFM YTSRLNLREG
101 NIMAVMATAM YLQMEHVVDI CRKFIKASEA EMVSAIKPPR EEFLNSRMLM
151 PQDIMAYRGR EVVENNLPLR SAPGCESRAF APSLYSGLST PPASYSMYSH
201 LPVSSLLFSD EEFRDVRMPV ANPFPKERAL PCDSARPVPG EYSRPTLEVS
251 PNVCHSNIYS PKETIPEEAR SDMHYSVAEG LKPAAPSARN APYFPCDKAS
301 KEEERPSSD EIALHFEPPN APLNRKGLVS PQSPQKSDCQ PNSPTEACSS
351 KNACILQASG SPPAKSPTDP KACNWKKYKF IVLNSLNQNA KPGGPEQAEL
401 GRLSPRAYTA PPACQPPMEP ENLDLQSPTK LSASGEDSTI PQASRLNNIV
451 NRSMTGSPRS SSESHPLYM HPPKCTSCGS QSPQHAEMCL HTAGPTFAEE
501 MGETQSEYSD SSCENGAFFC NECDCRFSEE ASLKRHTLQT HSDKPYKCDR
551 CQASFRYKGN LASHKTVHTG EKPYRNICG AQFNRPANLK THTRHSGEK
601 PYKCETCGAR FVQVAHLRAH VLIHTGEKPY PCETCGTRFR HLOTLEKSHLR
651 IHTGEKPYHC EKCNLHFRHK SOLREHLROK HGAIINTKVQ YRVSATDLPP
701 ELPKAC

FIGURE 11

ZFPJS (2-56)	D G S F V L	H L V R L	Q E L	K O R E K G Q	V C D A	T D V	G G L V F	K A H W S	V L A	C C S H F F	Q S L Y G
KUP (1-54)	D T A S H	L L V L L	Q Q L	M O R E F G F	L C D C T	A A A	G D V Y F	K A H R A	V L A A F S	N Y F K M	F I
VAS5R (1-51)	C L R W N	H L E L X	A V L	G F R N S G R	F C D I	L L V L	N D E R I N	A H K L	L L S G A S E	N Y F S I	L F S
tlk (9-83)	C L R W N	H L E L X	A V L	G F R N S G R	F C D I	L L V L	N D E R I N	A H K L	L L S G A S E	N Y F S I	L F S
Kelch (132-188)	O Y S N E	H L E L X	A V L	G F R N S G R	F C D I	L L V L	N D E R I N	A H K L	L L S G A S E	N Y F S I	L F S
PLZF (10-83)	O Y S N E	H L E L X	A V L	G F R N S G R	F C D I	L L V L	N D E R I N	A H K L	L L S G A S E	N Y F S I	L F S
BCL-6 (8-82)	C L R W N	H L E L X	A V L	G F R N S G R	F C D I	L L V L	N D E R I N	A H K L	L L S G A S E	N Y F S I	L F S
ZFPJS (57-104)	D G S F V L	H L V R L	Q E L	K O R E K G Q	V C D A	T D V	G G L V F	K A H W S	V L A	C C S H F F	Q S L Y G
KUP (55-107)	D T A S H	L L V L L	Q Q L	M O R E F G F	L C D C T	A A A	G D V Y F	K A H R A	V L A A F S	N Y F K M	F I
VAS5R (52-106)	C L R W N	H L E L X	A V L	G F R N S G R	F C D I	L L V L	N D E R I N	A H K L	L L S G A S E	N Y F S I	L F S
tlk (84-116)	C L R W N	H L E L X	A V L	G F R N S G R	F C D I	L L V L	N D E R I N	A H K L	L L S G A S E	N Y F S I	L F S
Kelch (187-240)	O Y S N E	H L E L X	A V L	G F R N S G R	F C D I	L L V L	N D E R I N	A H K L	L L S G A S E	N Y F S I	L F S
PLZF (84-114)	O Y S N E	H L E L X	A V L	G F R N S G R	F C D I	L L V L	N D E R I N	A H K L	L L S G A S E	N Y F S I	L F S
BCL-6 (83-117)	C L R W N	H L E L X	A V L	G F R N S G R	F C D I	L L V L	N D E R I N	A H K L	L L S G A S E	N Y F S I	L F S

FIGURE 12



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FIGURE 13A

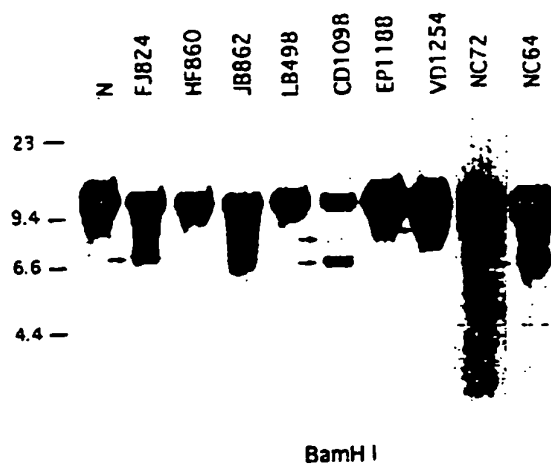
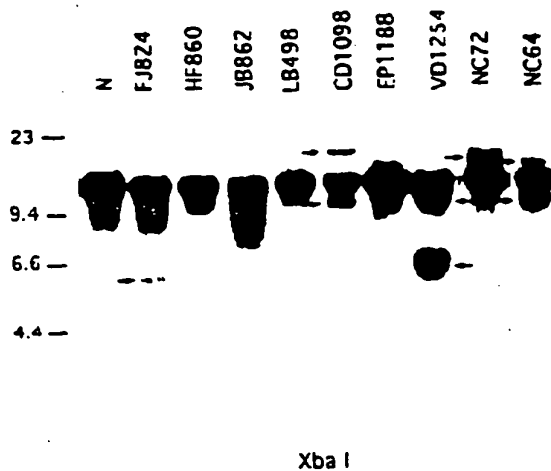
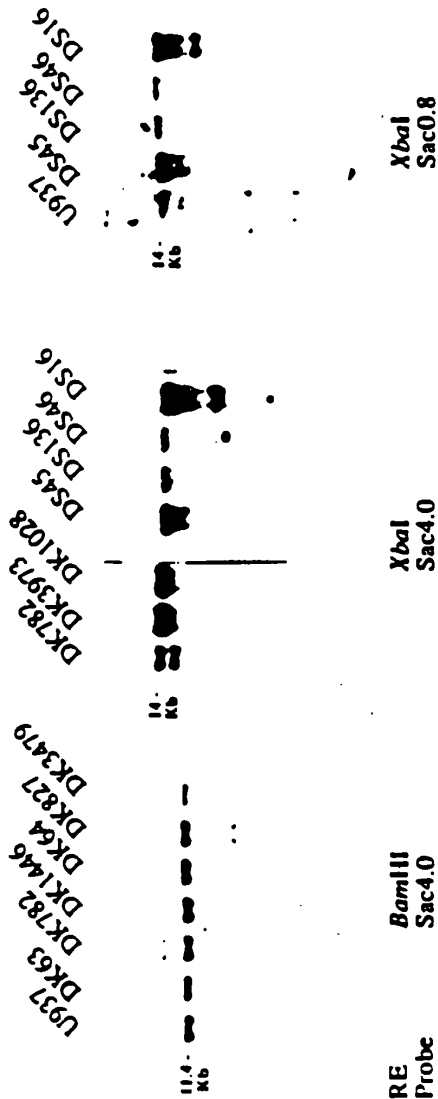


FIGURE 13B





10

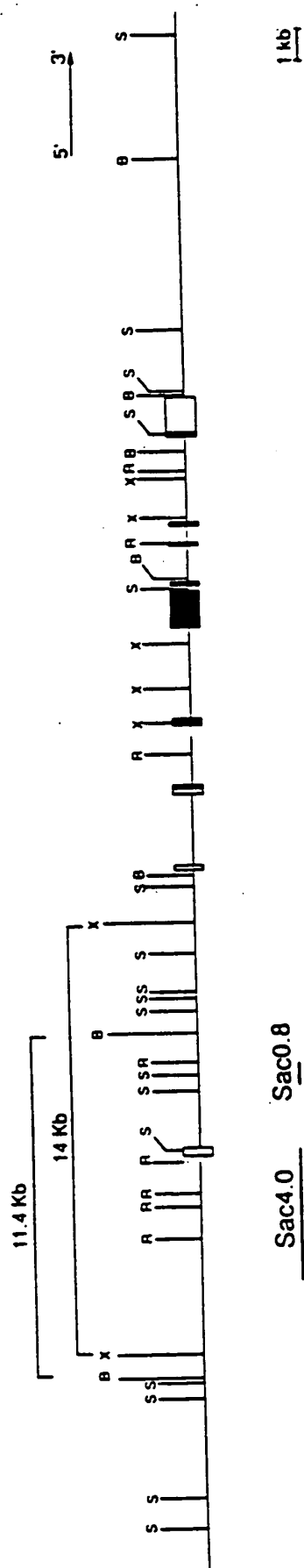


FIGURE 16A

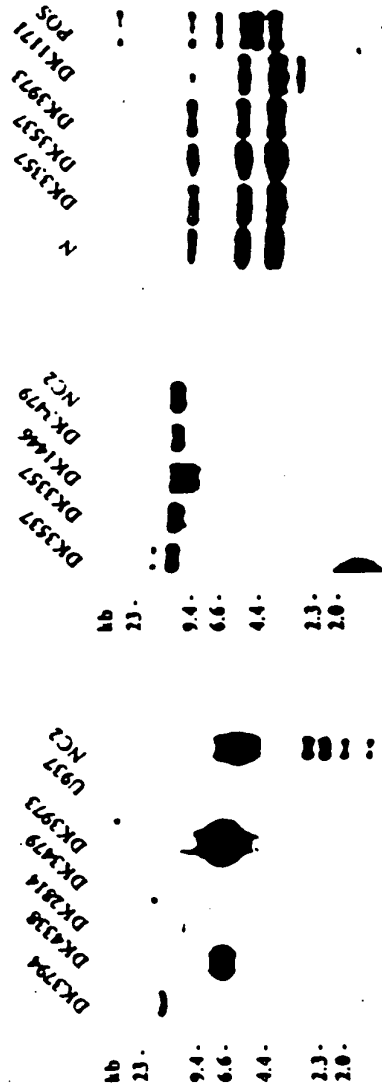


FIGURE 17A

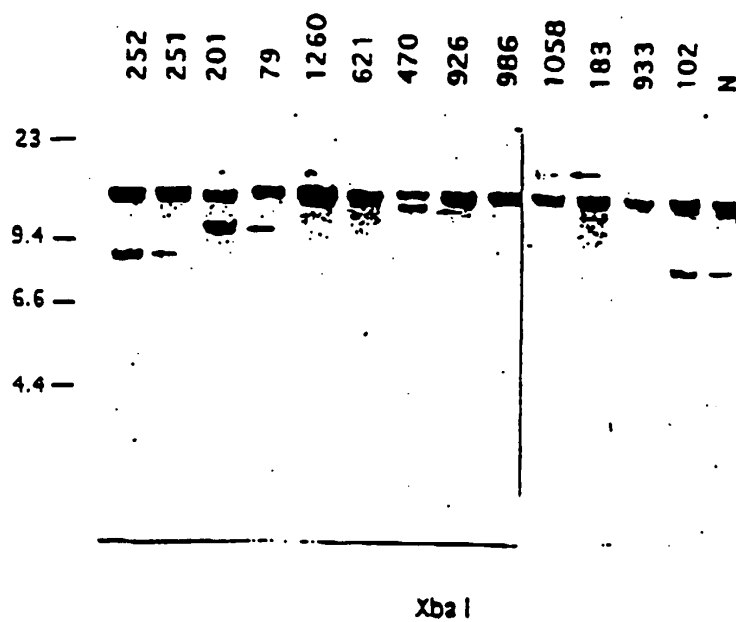


FIGURE 17B

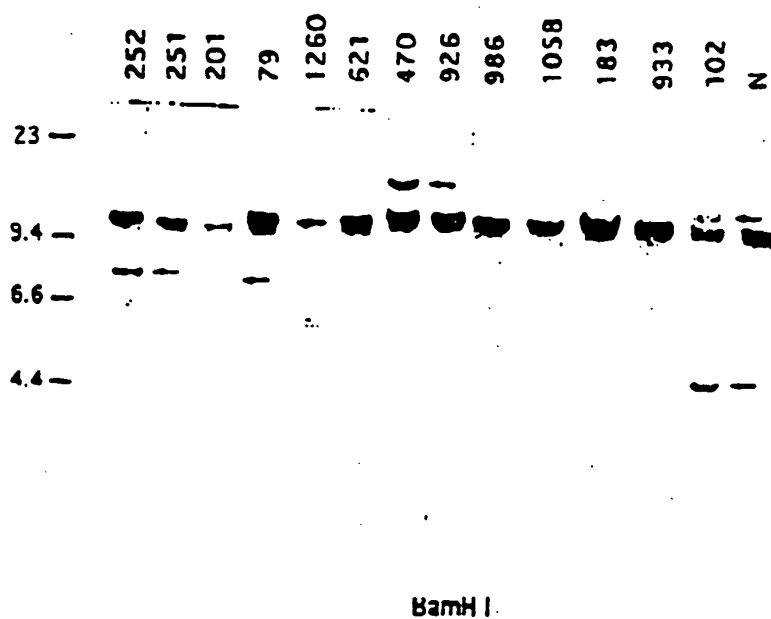


FIGURE 18A

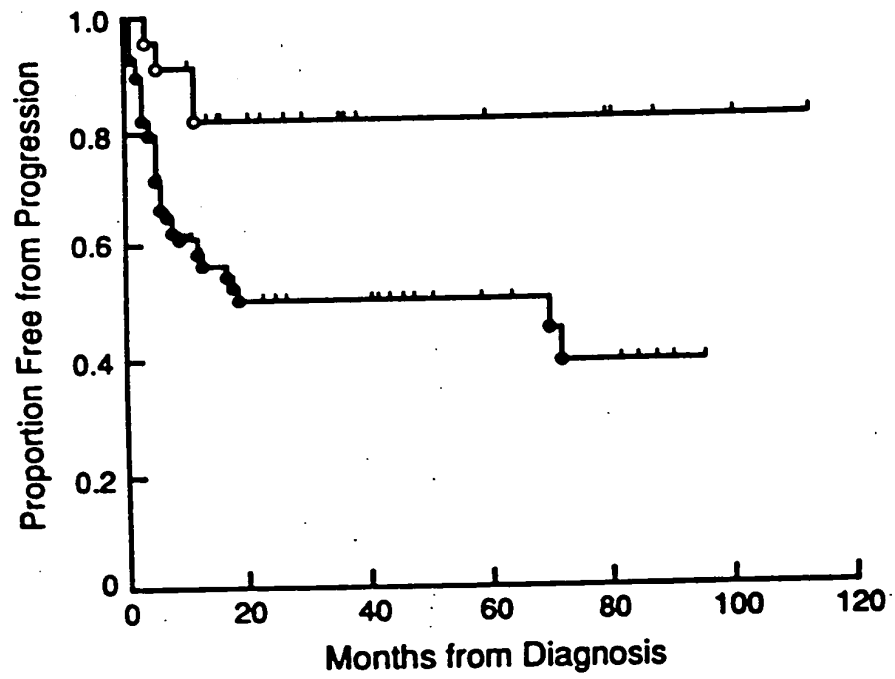


FIGURE 18B

